

Title (en)
"Method of molding rigid polyurethane foams"

Title (de)
Verfahren zum Formen von Polyurethanhartschaum

Title (fr)
Procédé de moulage de mousses de polyuréthane rigide

Publication
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Application
EP 10425377 A 20101209

Priority
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Abstract (en)
A method of making a molded rigid polyurethane foam comprising injecting into a closed mold cavity a reaction mixture at a packing factor of 1.03 to 1.9, wherein the mold cavity is under a pressure of from 300 to 950 mbar, wherein the reaction mixture comprises an organic polyisocyanate, a polyol composition, a catalyst, optionally auxiliary substances and/or additives, and a chemical blowing agent component in an amount of from 1 to 5 weight percent based on the total weight of the components excluding polyisocyanate, the chemical blowing agent component comprising at least one chemical blowing agent, wherein the chemical blowing agent component is the sole blowing agent.

IPC 8 full level
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